By: BENSOBL Page: 1 BK4RB9 Report Date: 05/27/1999 Last Modified: 05/27/19 At: 13:58:45 Off-Channel Survey Report for:

SITE	INFO	RMA	TION
UI I E	HAI O		

Site Identifier:

BK4RB9

Landowner Type: Federal

Site Name:

Landowner Name: USFS

WRIA:

03.0506X

Address:

Region:

NS Park Cr Address2:

Trib to: River Mile:

1.10

City: State:

River System:

Baker R

Zipcode:

Legal Description: NW1/4S31T38NR9E

Phone:

County:

Whatcom

Habitat Type:

lower valley wall tributary

Directions:

From the Cook Road and Hwy 20 intersect, head east on Hwy 20 for 17.8 miles to the Baker Lake Rd. on the left. Turn left and go 20.5 miles to the FS 1144 road on the left which is just after crossing Park Creek. Go to the Park Creek campground, park and walk upstream approximately 0.5 miles to the site.

Area Overview:

Site is a short, moderately steep surface stream large enough to support steelhead spawning, and most suited to steelhead.

Field Survey Information

Date: 03/23/1999

Observer: Barkdull

Survey Type: initial

HABITAT INFORMATION

Water Source:

Flow:

() Spring

() Groundwater (x) Surface runoff

() Intermitent (x) Year-round

Estimated Flows (cfs):

Lower end:8

Upper end:8

Water Temperature(C):

Lower end:6

Upper end:6

Receiving Water Temperature (C):4.5

Other Observations:

Site Area Measurements:

()Indirect

(x) Direct

() Combination

Widths: Channel:3.0

Ponds:

Wetlands:

Depths: Channel:0.5

Ponds:

Wetlands:

Total length (includes ponds and wetlands):84

Total existing habitat area (est. m2):252

Mainstem:20

Spawning area: Impounded area: Other rearing area:

Unaccessible habitat:

Mainstem: Mainstem:252

Mainstem:

Tribs:

Tribs:

Tribs:

Tribs:

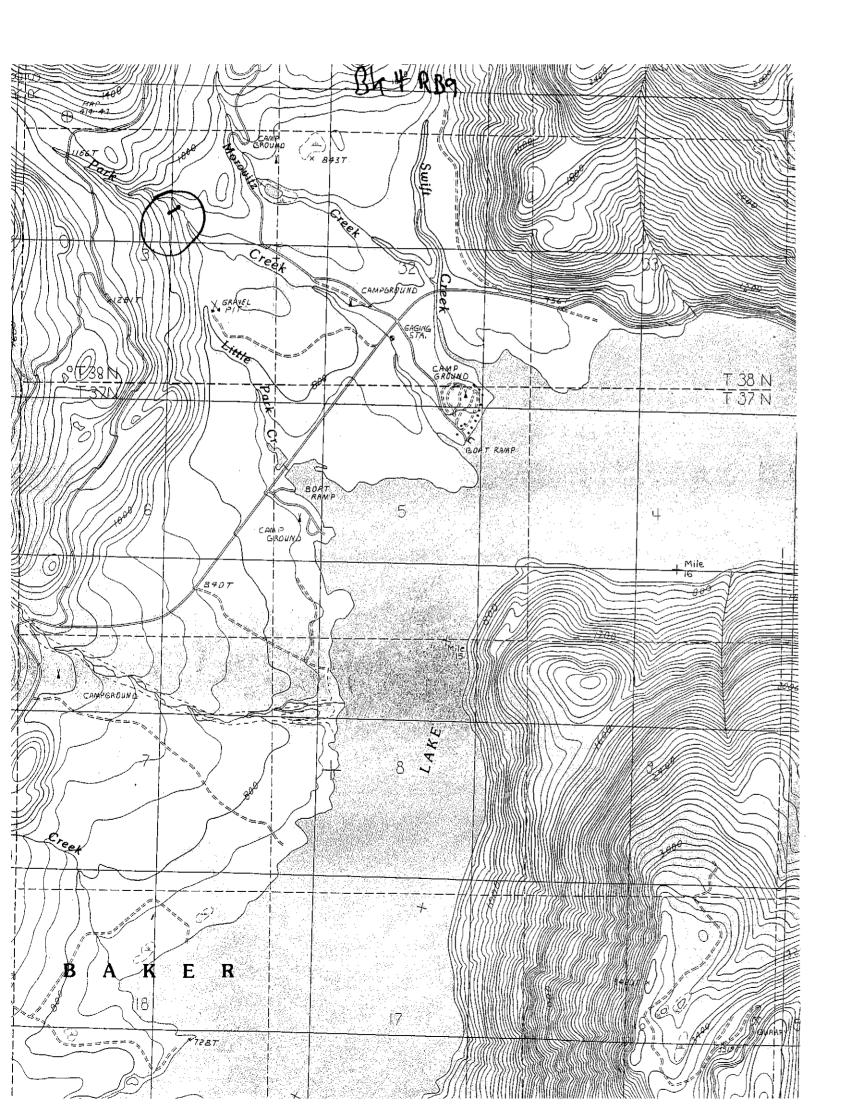
Total: Total:

Total:

Total:

Off-Channel Survey Report for: BK4RB9 Report Date: 05/2//1999 Last Modified: 05/2//19 At: 13:58:45 By: BENSOBL Page: 2			
Spawning habitat conditions: () None () Poor (x) Fair () Good () Exellent			
Describe spawning habitat: Large gravel in patches between boulders. Best suited to Steelhead.			
Rearing habitat conditions: () None (x) Poor () Fair () Good () Exellent			
Describe pond and other rearing habitat: Almost all fast water with pocket pools. Stream starts out at 5% gradient and increases in gradient rapidly to the falls.			
Describe unaccessible habitat:			
Wetland type: () Bog () Marsh () Scrub-shrub () Forested			
Describe:			
Flooding potential: (x) Low () Medium () High			
Describe: Stream appears to be in relatively stable condition, with no flood potential from Park Creek.			
FISH INFORMATION			
Site entry condition: () Poor (x) Fair () Good			
Describe: A debris jam and cascade at the mouth may pose a challenge.			
Coho access and use: Juvenile (x) Unknown () None () Poor () Fair () Good (x) Unknown () None () Poor () Fair () Good			
Describe: Probably very little if any coho use either for spawning or rearing.			
Other species acces and use: () Chum () Pink () Sockeye () Chinook (X) Trout			
Describe: Steelhead use more probable than any other species.			
ENHANCEMENT OPPORTUNITIES: None			
Project type:			
Equipment access:			
ADDITIONAL COMMENTS: GPS Coordinates: N 1244244.55, E 1715476.38			
ATTACHMENTS AVAILABLE			
() Aerials (x) Sketch (x) Maps () Spawning Surveys () Juvenile Trapping () Other References			

8m | . 45m 10% gradest Site id. code: BK+RB9
Site name:
Scale: 1"=20 m
Observer(s): B.B. Alal
Legz: location: Nw31, T38 N, R9E



3/23/40 trub to Parker just Blue folls
on BB. BBZ
O.O Pebrus Jan & Casrate Berte
45 3.0 5% granient some
stock gravel but boost for
strukment
84 3.0 10% graduat, ImpressilBottom Bouldry, British
Bottom Bouldry, British

Parker 390

BK4 RB9 RM 1.1 AW31, T38N, Pae

